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ABSTRACT

In January 1988, a follow-up study was conducted of students who had completed a career program at Kansas' Johnson County Community College (JCCC) in 1986-87 to determine their educational and employment status and the relationship of their work to their program of study. Telephone interviews were completed with 337 of the 482 graduates, and an additional 29 graduates responded to a mailed questionnaire. Study findings included the following: (1) 54.9% of the graduates had been employed at their current job for one year or less; (2) for 50.9% of the graduates, their current job was their first in the field; (3) the average wage of the graduates was $9.39 per hour; (4) 25.4% were enrolled in an educational program at the time of the survey; (5) 32.2% spent one month or less actively seeking employment after leaving JCCC, and 25.4% were hired after their first interview; and (6) though 88.5% rated their job as "excellent" or "good" overall, 30.4% felt that the potential for advancement was "fair" or "poor." In February 1988, surveys were conducted of the employers of 178 graduates of the 291 working in a job related to their JCCC training. Employers were asked to rate the graduates' conceptual and technical knowledge, work attitudes, quality of work, communications and interpersonal skills, and overall job preparation, and to provide projections concerning anticipated job openings and wages in the field. Responses from 82.6% of the employers indicated a high degree of satisfaction with the JCCC graduates, with 88% rating their job preparation as "good." (AYC)

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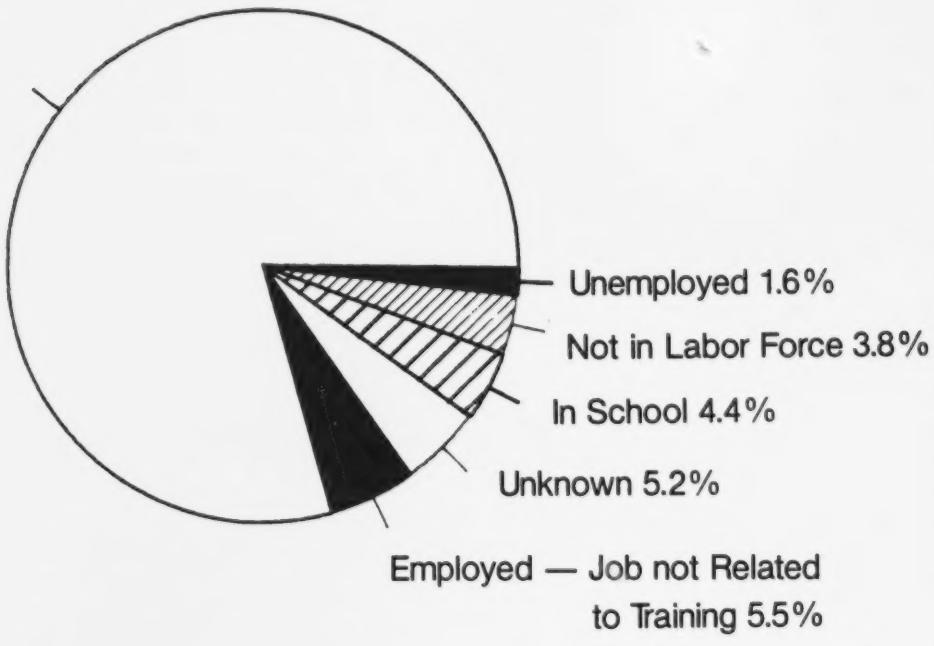
Career Student Follow-Up, Class of 1986-87


Employed — Job Related to Training 79.5%
Unemployed 1.6%
Not in Labor Force 3.8%
In School 4.4%
Unknown 5.2%
Employed — Job not Related to Training 5.5%

JC 880 508

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FOLLOW-UP REPORT OF
JCCC CAREER PROGRAM COMPLETERS
FOR THE 1986-87 ACADEMIC YEAR

Follow-up of students completing a JCCC career program during the 1986-87 academic year was conducted during January of 1988. The list of students to be contacted was developed by combining the 1987 JCCC graduate list with information provided by career program coordinators during the program verification and completion status process conducted during fall of 1986 and spring of 1987.

The original list contained 555 names. Telephone surveying resulted in the elimination of 42 names of students who had not yet completed their JCCC career program and 31 who indicated they were not enrolled in a JCCC career program during 1986-87, reducing the list to 482 names. Of those, 337 interviews were completed by telephone. Nonrespondents were mailed a survey or contacted by the JCCC program coordinator; these efforts resulted in an additional 29 completed surveys for a total of 366 responses (76.3%).

The 291 respondents to the career student follow-up working in jobs related to their JCCC training identified 178 employers who were contacted during February of 1988. A total of 147 completed surveys were returned (82.6%)

A list of tables is provided to facilitate location of specific data. Results are presented by career program as often as possible in order to enhance the usefulness of this report. Despite the excellent response rates, several individual programs produced very small numbers of respondents. Consequently caution should be exercised in generalizing these findings.

Inquiries regarding this report or previous career student follow-up studies may be directed to:

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SECTION ONE

FOLLOW-UP REPORT OF
JCCC CAREER PROGRAM COMPLETERS
FOR THE 1986-87 ACADEMIC YEAR

Table 1

DEMOGRAPHIC PROFILE

	Number of Responses	Percent
Sex		
Male	138	37.7%
Female	217	59.3
Unknown	11	3.0
Age		
18 to 20 years old	1	.3%
21 to 25	106	29.0
26 to 30	77	21.0
31 to 35	59	16.1
36 to 40	41	11.2
41 to 50	32	8.7
Over 50	22	6.0
Unknown	28	7.7
Race		
Asian or Pacific	3	.8%
American Indian or Alaskan	1	.3
Black	4	1.1
Hispanic	6	1.6
White	323	88.3
Unknown	29	7.9

Table 2

EMPLOYMENT PROFILE

	Number of Responses	Percent
Length of Time on Current Job		
6 months or less	98	29.7%
7 to 12 months	83	25.2
13 to 24 months	59	17.9
25 to 48 months	45	13.6
Over 48 months	36	10.9
Unknown	9	2.7
First Job in Career Field		
Yes	168	50.9%
No	127	38.5
Unknown	35	10.6
Hourly Wage of Respondents Employed in a Job Related to JCCC Training		
$ 3.35 - $ 4.00 per hour	4	1.4%
4.01 - 5.00	17	5.8
5.01 - 6.00	12	4.1
6.01 - 7.00	36	12.3
7.01 - 8.00	38	13.0
8.01 - 9.00	32	11.0
9.01 - 10.00	46	15.8
10.01 - 11.00	25	8.6
11.01 - 12.00	15	5.1
Over $12.00	36	12.3
Unknown	31	10.6

Average hourly wage = $9.39

Table 3

EDUCATIONAL PROFILE

	Number of Responses	Percent
Method of JCCC Career Program Completion		
Earned Associate's degree	235	64.2%
Earned vocational certificate	55	15.0
Left with marketable skills	74	20.2
Unknown	2	.5
Currently Enrolled in Educational Program		
Yes	93	25.4%
No	272	74.3
Unknown	1	.3
Where Currently Enrolled		
JCCC	48	51.6%
University of Missouri at Kansas City	6	6.5
The University of Kansas	5	5.4
Avila College	3	3.2
Ottawa University	3	3.2
Emporia State University	2	2.2
Pittsburg State University	2	2.2
Washburn University	2	2.2
Kansas City Art Institute	2	2.2
Kansas City, Kansas Community College	2	2.2
Other colleges (one response each)	11	11.8
Unknown	7	7.5
Current Enrollment Status		
Full-time (12 credit hours or more)	24	25.8%
Part-time (less than 12 credit hours)	62	66.7
Unknown	7	7.5
Current College Major		
Nursing	9	9.7%
Community service	9	9.7
Business/public relations	8	8.6
Computer science	8	8.6
Business management and advertising	6	6.5
Criminal justice	6	6.5
Fine art/applied design	6	6.5
Paralegal	5	5.4
Accounting	3	3.2
Interior design	3	3.2
Other (less than 3 per major)	30	32.3

Table 4

EMPLOYMENT STATUS

	Employed in Job Related to Training		Employed in Job Unrelated to Training		Pursuing Additional Education		Unemployed; Not Pursuing Education		Not in Labor Force; Not Pursuing Ed.		Unknown	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
50-Accounting	8	88.9%	0	0.0%	1	11.1%	0	0.0%	0	0.0%	0	0.0%
51-Administration of Justice	25	83.3	1	3.3	1	3.3	0	0.0	2	6.7	1	3.3
53-Automotive Technology	7	77.8	0	0.0	0	0.0	0	0.0	2	22.2	0	0.0
54-Aviation Maintenance	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0	0	0.0
55-Biomedical Equipment	1	50.0	0	0.0	0	0.0	1	50.0	0	0.0	0	0.0
56-Business Administration	10	71.4	1	7.1	1	7.1	0	0.0	2	14.3	0	0.0
57-Chef Apprentice	6	85.7	0	0.0	1	14.3	0	0.0	0	0.0	0	0.0
58-Commercial Art	19	76.0	0	0.0	2	8.0	1	4.0	2	8.0	1	4.0
59-Computer Systems Tech.	1	25.0	0	0.0	0	0.0	3	75.0	0	0.0	0	0.0
60-Data Processing	25	92.6	1	3.7	0	0.0	1	3.7	0	0.0	0	0.0
61-Dental Hygiene	15	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
62-Drafting Technology	3	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
63-Electronics Engr. Tech.	4	50.0	0	0.0	1	12.5	0	0.0	2	25.0	1	12.5
64-Emergency Medical Tech.	22	73.3	3	10.0	1	3.3	0	0.0	0	0.0	4	13.3
65-E.M.I.C.T.	8	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
66-Energy Technology	6	85.7	0	0.0	0	0.0	0	0.0	0	0.0	1	14.3
67-Equine Studies	6	75.0	1	12.5	0	0.0	0	0.0	0	0.0	1	12.5
68-Fashion Merchandising	8	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
70-Fire Science	6	85.7	0	0.0	0	0.0	0	0.0	1	14.3	0	0.0

Table 4 (Continued)

EMPLOYMENT STATUS

	Employed in Job Related to Training		Employed in Job Unrelated to Training		Pursuing Additional Education		Unemployed; Not Pursuing Education		Not in Labor Force; Not Pursuing Ed.		Unknown	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
72-Hospitality Management	8	72.7	2	18.2	1	9.1	0	0.0	0	0.0	0	0.0
73-Info. Word Processing	4	80.0%	1	20.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
74-Interior Merchandising	7	87.5	1	12.5	0	0.0	0	0.0	0	0.0	0	0.0
75-Interpreter Training	4	80.0	0	0.0	0	0.0	0	0.0	0	0.0	1	20.0
76-Manufacturing Technology	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
77-Marketing and Management	4	57.1	1	14.3	0	0.0	0	0.0	0	0.0	2	28.6
79-Mental Health Technology	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
81-Nursing	25	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
83-Paralegal	25	58.1	6	14.0	6	14.0	0	0.0	2	4.7	4	9.3
84-Physical Therapy Asst.	2	50.0	0	0.0	0	0.0	0	0.0	0	0.0	2	50.0
85-Radiologic Technology	2	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
86-Recreational Leadership	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
87-Respiratory Therapy	12	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
88-Secretarial Careers	14	87.5	0	0.0	0	0.0	0	0.0	1	6.3	1	6.3
89-Small Animal Health	2	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Totals: 34 Programs	291	79.5%	20	5.5%	16	4.4%	6	1.6%	14	3.8%	19	5.2%

Table 5

USE OF CAREER PROGRAM SKILLS

	Number of Responses	On the Job	Volunteer Work	Not Using Skills	Other/ Unknown
50-Accounting	9	88.9%	0.0%	0.0%	11.1%
51-Administration of Justice	30	86.7	0.0	10.0	3.3
53-Automotive Technology	9	44.4	0.0	22.2	33.3
54-Aviation Maintenance	2	0.0	0.0	100.0	0.0
55-Biomedical Equipment	2	50.0	0.0	0.0	50.0
56-Business Administration	14	71.4	7.1	14.3	7.1
57-Chef Apprentice	7	85.7	0.0	14.3	0.0
58-Commercial Art	25	72.0	0.0	16.0	12.0
59-Computer Systems Technology	4	25.0	0.0	75.0	0.0
60-Data Processing	27	88.9	0.0	11.1	0.0
61-Dental Hygiene	15	100.0	0.0	0.0	0.0
62-Drafting Technology	3	66.7	0.0	33.3	0.0
63-Electronics Engr. Technology	8	50.0	0.0	37.5	12.5
64-Emergency Medical Technology	30	73.3	0.0	23.3	3.3
65-E.M.I.C.T.	8	100.0	0.0	0.0	0.0
66-Energy Technology	7	85.7	0.0	14.3	0.0
67-Equine Studies	8	62.5	0.0	25.0	12.5
68-Fashion Merchandising	8	100.0	0.0	0.0	0.0
70-Fire Science	7	85.7	0.0	0.0	14.3
72-Hospitality Management	11	63.6	0.0	36.4	0.0
73-Information Word Processing	5	80.0	0.0	20.0	0.0
74-Interior Merchandising	8	87.5	0.0	0.0	12.5
75-Interpreter Training	5	100.0	0.0	0.0	0.0
76-Manufacturing Technology	1	100.0	0.0	0.0	0.0
77-Marketing and Management	7	71.4	0.0	28.6	0.0
79-Mental Health Technology	1	0.0	100.0	0.0	0.0
81-Nursing	25	100.0	0.0	0.0	0.0
83-Paralegal	43	60.5	0.0	34.9	4.7
84-Physical Therapy Assistant	4	75.0	0.0	25.0	0.0
85-Radiologic Technology	2	100.0	0.0	0.0	0.0
86-Recreational Leadership	1	0.0	100.0	0.0	0.0
87-Respiratory Therapy	12	100.0	0.0	0.0	0.0
88-Secretarial	16	93.8	0.0	0.0	6.3
89-Small Animal Health	2	100.0	0.0	0.0	0.0
Totals	366	78.7%	.8%	15.6%	4.9

Table 6

EMPLOYED IN CURRENT JOB PRIOR TO ATTENDING JCCC

	Number of Responses	Yes	No	Unknown
50-Accounting	8	50.0%	50.0%	0.0%
51-Administration of Justice	27	77.8	22.2	0.0
53-Automotive Technology	7	42.9	42.9	14.3
54-Aviation Maintenance	2	50.0	50.0	0.0
55-Biomedical Equipment	1	0.0	100.0	0.0
56-Business Administration	11	45.5	54.5	0.0
57-Chef Apprentice	6	33.3	66.7	0.0
58-Commercial Art	20	30.0	70.0	0.0
59-Computer Systems Technology	1	0.0	100.0	0.0
60-Data Processing	26	30.8	69.2	0.0
61-Dental Hygiene	15	6.7	93.3	0.0
62-Drafting Technology	3	66.7	33.3	0.0
63-Electronics Engr. Technology	5	40.0	60.0	0.0
64-Emergency Medical Technology	29	51.7	44.8	3.4
65-E.M.I.C.T.	8	75.0	25.0	0.0
66-Energy Technology	7	57.1	42.9	0.0
67-Equine Studies	8	25.0	75.0	0.0
68-Fashion Merchandising	8	37.5	62.5	0.0
70-Fire Science	6	66.7	33.3	0.0
72-Hospitality Management	10	30.0	70.0	0.0
73-Information Word Processing	5	40.0	60.0	0.0
74-Interior Merchandising	8	25.0	75.0	0.0
75-Interpreter Training	5	0.0	80.0	20.0
76-Manufacturing Technology	1	0.0	100.0	0.0
77-Marketing and Management	7	42.9	57.1	0.0
81-Nursing	25	20.0	80.0	0.0
83-Paralegal	35	14.3	77.1	8.6
84-Physical Therapy Asst.	4	0.0	75.0	25.0
85-Radiologic Technology	2	0.0	100.0	0.0
86-Recreational Leadership	1	100.0	0.0	0.0
87-Respiratory Therapy	12	0.0	100.0	0.0
88-Secretarial	15	53.3	40.0	6.7
89-Small Animal Health Tech.	2	0.0	100.0	0.0
Totals	330	35.8%	61.8%	2.4%

Table 7

JOB-HUNTING EXPERIENCES OF
RESPONDENTS NOT EMPLOYED IN CURRENT JOB
PRIOR TO ATTENDING JCCC

	Number of Responses	Percent
Time Spent Actively Seeking Employment After Completing JCCC Career Program		
One month	66	32.2%
Two months	22	10.7
Three months	6	2.9
Four to six months	13	6.3
Over six months	5	2.4
Unknown	93	45.4
Number of Interviews Before Finding Job After Completing JCCC Career Program		
Hired after first interview	52	25.4%
Hired after second interview	26	12.7
Hired after third interview	18	8.8
Completed 4-6 interviews	29	14.1
Completed 7-9 interviews	6	2.9
Completed 10 or more interviews	15	7.3
Unknown	59	28.8
Assistance With Job Search*		
No help--found job on own	109	53.4%
Coordinators and instructors helped	52	25.5
Family and friends helped	49	24.0
Career Planning and Placement Center helped	30	14.6
JCCC workshops helped	17	8.3
Other assistance	17	8.3
Other placement services helped	15	7.4

* Multiple response item; numbers and percentages are not additive.

Table 8

CURRENT EMPLOYMENT STATUS OF RESPONDENTS
WORKING IN A JOB RELATED TO JCCC TRAINING

	Number of Responses	Part-time	Full-time
50-Accounting	8	25.0%	75.0%
51-Administration of Justice	25	0.0	100.0
53-Automotive Technology	6	16.7	83.3
55-Biomedical Equipment	1	0.0	100.0
56-Business Administration	10	10.0	90.0
57-Chef Appr[illegible]e	6	0.0	100.0
58-Commercia[illegible]c	19	15.8	84.2
59-Computer Systems Technology	1	0.0	100.0
60-Data Processing	25	8.0	92.0
61-Dental Hygiene	15	6.7	93.3
62-Drafting Technology	3	0.0	100.0
63-Electronics Engr. Technology	4	0.0	100.0
64-Emergency Medical Technology	22	18.2	81.8
65-E.M.I.C.T.	8	0.0	100.0
66-Energy Technology	6	0.0	100.0
67-Equine Studies	6	66.7	33.3
68-Fashion Merchandising	8	25.0	75.0
70-Fire Science	6	0.0	100.0
72-Hospitality Management	8	12.5	87.5
73-Information Word Processing	4	0.0	100.0
74-Interior Merchandising	7	42.9	57.1
75-Interpreter Training	4	50.0	50.0
76-Manufacturing Technology	1	0.0	100.0
77-Marketing and Management	4	25.0	75.0
81-Nursing	25	20.0	80.0
83-Paralegal	25	15.4	84.6
84-Physical Therapy Asst.	2	0.0	100.0
85-Radiologic Technology	2	0.0	100.0
86-Recreational Leadership	1	100.0	0.0
87-Respiratory Therapy	12	8.3	91.7
88-Secretarial	14	14.3	85.7
89-Small Animal Health Technology	2	0.0	100.0
Totals	291	13.7%	86.3%

Table 9

AVERAGE HOURLY WAGE BY SEX AND PROGRAM
OF RESPONDENTS WORKING FULL-TIME IN A JOB
RELATED TO JCCC TRAINING

	Overall Average Wage	Males	Females
50-Accounting	$10.63	$17.00	$8.50
51-Administration of Justice	10.44	10.34	12.02
53-Automotive Technology	12.10	12.10	0.0
55-Biomedical Equipment	8.00	8.00	0.0
56-Business Administration	11.72	13.00	10.70
57-Chef Apprentice	6.48	7.01	3.85
58-Commercial Art	9.07	6.50	9.25
59-Computer Systems Technology	7.00	7.00	0.00
60-Data Processing	10.29	11.68	9.32
61-Dental Hygiene	12.50	0.00	12.50
62-Drafting Technology	8.92	9.50	7.75
63-Electronics Engr. Technology	9.44	9.44	0.00
64-Emergency Medical Technology	8.00	7.96	8.65
65-E.M.I.C.T.	8.65	9.03	7.51
66-Energy Technology	12.32	12.32	0.00
67-Equine Studies	4.63	0.00	4.63
68-Fashion Merchandising	6.75	0.00	6.75
70-Fire Science	10.18	10.18	0.00
72-Hospitality Management	8.63	9.96	7.30
73-Information Word Processing	7.38	0.00	7.38
74-Interior Merchandising	5.50	0.00	5.50
75-Interpreter Training	9.75	0.00	9.75
76-Manufacturing Technology	11.00	11.00	0.00
77-Marketing and Management	7.00	10.00	6.00
81-Nursing	10.83	11.02	10.82
83-Paralegal	8.26	8.89	8.22
84-Physical Therapy Assistant	6.75	0.00	6.75
85-Radiologic Technology	8.00	8.00	0.00
87-Respiratory Therapy	8.90	9.41	8.84
88-Secretarial	7.97	0.00	7.97
89-Small Animal Health Technology	5.32	0.00	5.32
Overall Average Wages	$9.39	$10.01	$8.91

Table 10

EVALUATION OF CURRENT JOB
BY RESPONDENTS EMPLOYED IN JOB RELATED TO
JCCC TRAINING

	Number of Responses	Excellent or Good	Average	Fair or Poor
Working conditions	288	88.2%	8.3%	3.5%
Amount of responsibility	285	86.3	8.4	5.3
Advancement potential	280	56.4	13.2	30.4
Salary	286	61.2	18.5	20.3
Job in general	287	88.5	7.7	3.8

Table 11

EVALUATION OF JCCC TRAINING AND SERVICES

	Number of Responses	Excellent or Good	Average	Fair or Poor
Course content	359	89.7%	7.0%	3.3%
Quality of instruction	362	87.8	7.7	4.4
Number and variety of courses	332	82.2	12.7	5.1
Usefulness or relevance of training to current job	317	85.2	8.8	6.0
Facilities and equipment	357	95.2	3.6	1.1
JCCC job placement assistance	98	73.5	11.2	15.3
Content and instruction in other college courses	243	86.8	8.2	4.9

SECTION TWO

FOLLOW-UP REPORT OF EMPLOYERS OF JCCC CAREER PROGRAM COMPLETERS FOR THE 1986-87 ACADEMIC YEAR

Table 12

PROFILE OF FIRMS EMPLOYING
1986-87 JCCC CAREER PROGRAM COMPLETERS
IN JOBS RELATED TO THEIR TRAINING

	Number of Responses	Percent
Type of Firm		
Health services	44	29.9%
Justice, public order and safety	26	17.7
Legal services	15	10.2
Educational services	12	8.2
Retail trade	11	7.5
Finance, insurance and banking	5	3.4
Agriculture, forestry	4	2.7
Miscellaneous services	4	2.7
Miscellaneous manufacturing	3	2.0
Construction	2	1.4
Miscellaneous repair services	2	1.4
Business services	1	.7
Administration of human resources	1	.7
Transportation	1	.7
Membership services	1	.7
Public administration; executive & legislative	1	.7
Unknown/unable to classify	14	9.6
Number of Employees		
1 to 5	18	12.2%
6 to 10	15	10.2
11 to 25	23	15.6
26 to 50	21	14.3
51 to 100	16	10.9
101 to 250	19	12.9
251 to 500	12	8.2
501 and over	8	5.4
Unknown	15	10.2
Anticipate Hiring in Same Career Field Within 3-5 Years		
Yes	93	63.3%
No	33	22.4
Unknown	21	14.3

Table 13

EMPLOYER RATINGS OF
JOB-RELATED CONCEPTUAL KNOWLEDGE

	Number of Responses	Good	Neutral	Poor
50-Accounting	3	100.0%	0.0%	0.0%
51-Administration of Justice	11	90.9	9.1	0.0
53-Automotive Technology	1	100.0	0.0	0.0
56-Business Administration	5	100.0	0.0	0.0
57-Chef Apprentice	1	100.0	0.0	0.0
58-Commercial Art	6	66.7	16.7	16.7
59-Computer Systems Technology	1	100.0	0.0	0.0
60-Data Processing	10	100.0	0.0	0.0
61-Dental Hygiene	9	100.0	0.0	0.0
62-Drafting Technology	2	100.0	0.0	0.0
63-Electronics Engr. Technology	2	100.0	0.0	0.0
64-Emergency Medical Technology	9	88.9	11.1	0.0
65-E.M.I.C.T.	4	100.0	0.0	0.0
66-Energy Technology	4	75.0	0.0	25.0
67-Equine Studies	6	100.0	0.0	0.0
68-Fashion Merchandising	6	100.0	0.0	0.0
70-Fire Science	5	80.0	20.0	0.0
72-Hospitality Management	1	100.0	0.0	0.0
73-Information Word Processing	1	100.0	0.0	0.0
75-Interpreter Training	5	100.0	0.0	0.0
76-Manufacturing Technology	1	100.0	0.0	0.0
77-Marketing and Management	2	100.0	0.0	0.0
81-Nursing	13	92.3	7.7	0.0
83-Paralegal	15	73.3	26.7	0.0
84-Physical Therapy Assistant	2	50.0	50.0	0.0
85-Radiologic Technology	2	100.0	0.0	0.0
86-Recreational Leadership	1	100.0	0.0	0.0
87-Respiratory Therapy	11	81.8	18.2	0.0
88-Secretarial Careers	3	100.0	0.0	0.0
Unknown	5			
Totals	147	90.1%	8.5%	1.4%

Table 14

EMPLOYER RATINGS OF
JOB-RELATED TECHNICAL KNOWLEDGE

	Number of Responses	Good	Neutral	Poor
50-Accounting	3	100.0	0.0	0.0
51-Administration of Justice	11	90.9	9.1	0.0
53-Automotive Technology	1	100.0	0.0	0.0
56-Business Administration	5	100.0	0.0	0.0
57-Chef Apprentice	1	100.0	0.0	0.0
58-Commercial Art	6	66.7	33.3	0.0
59-Computer Systems Technology	1	100.0	0.0	0.0
60-Data Processing	10	100.0	0.0	0.0
61-Dental Hygiene	9	100.0	0.0	0.0
62-Drafting Technology	2	100.0	0.0	0.0
63-Electronics Engr. Technology	2	100.0	0.0	0.0
64-Emergency Medical Technology	9	88.9	11.1	0.0
65-E.M.I.C.T.	4	100.0	0.0	0.0
66-Energy Technology	4	75.0	0.0	25.0
67-Equine Studies	6	100.0	0.0	0.0
68-Fashion Merchandising	6	83.3	16.7	0.0
70-Fire Science	5	100.0	0.0	0.0
72-Hospitality Management	1	100.0	0.0	0.0
73-Information Word Processing	1	100.0	0.0	0.0
75-Interpreter Training	5	100.0	0.0	0.0
76-Manufacturing Technology	1	100.0	0.0	0.0
77-Marketing and Management	2	100.0	0.0	0.0
81-Nursing	13	92.3	7.7	0.0
83-Paralegal	15	66.7	33.3	0.0
84-Physical Therapy Assistant	2	50.0	50.0	0.0
85-Radiologic Technology	2	100.0	0.0	0.0
86-Recreational Leadership	1	100.0	0.0	0.0
87-Respiratory Therapy	11	81.8	18.2	0.0
88-Secretarial Careers	3	100.0	0.0	0.0
Unknown	5			
Totals	147	89.4%	9.9%	.7%

Table 15

EMPLOYER RATINGS OF
ATTITUDE TOWARD WORK

	Number of Responses	Good	Neutral	Poor
50-Accounting	3	66.7%	0.0%	33.3%
51-Administration of Justice	11	100.0	0.0	0.0
53-Automotive Technology	1	100.0	0.0	0.0
56-Business Administration	5	100.0	0.0	0.0
57-Chef Apprentice	1	100.0	0.0	0.0
58-Commercial Art	6	66.7	33.3	0.0
59-Computer Systems Technology	1	0.0	100.0	0.0
60-Data Processing	10	90.0	10.0	0.0
61-Dental Hygiene	9	88.9	11.1	0.0
62-Drafting Technology	2	100.0	0.0	0.0
63-Electronics Engr. Technology	2	100.0	0.0	0.0
64-Emergency Medical Technology	9	77.8	11.0	11.1
65-E.M.I.C.T.	4	100.0	0.0	0.0
66-Energy Technology	4	100.0	0.0	0.0
67-Equine Studies	6	100.0	0.0	0.0
68-Fashion Merchandising	6	83.3	16.7	0.0
70-Fire Science	5	100.0	0.0	0.0
72-Hospitality Management	1	100.0	0.0	0.0
73-Information Word Processing	1	100.0	0.0	0.0
75-Interpreter Training	5	100.0	0.0	0.0
76-Manufacturing Technology	1	100.0	0.0	0.0
77-Marketing and Management	2	50.0	50.0	0.0
81-Nursing	13	100.0	0.0	0.0
83-Paralegal	15	100.0	0.0	0.0
84-Physical Therapy Assistant	2	50.0	50.0	0.0
85-Radiologic Technology	2	50.0	50.0	0.0
86-Recreational Leadership	1	100.0	0.0	0.0
87-Respiratory Therapy	11	90.9	9.1	0.0
88-Secretarial Careers	3	100.0	0.0	0.0
Unknown	5			
Totals	147	90.8%	7.7%	1.4%

Table 16

EMPLOYER RATINGS OF
QUALITY OF WORK

	Number of Responses	Good	Neutral	Poor
50-Accounting	3	66.7%	33.3%	0.0%
51-Administration of Justice	11	100.0	0.0	0.0
53-Automotive Technology	1	100.0	0.0	0.0
56-Business Administration	5	100.0	0.0	0.0
57-Chef Apprentice	1	100.0	0.0	0.0
58-Commercial Art	6	83.3	16.7	0.0
59-Computer Systems Technology	1	100.0	0.0	0.0
60-Data Processing	10	100.0	0.0	0.0
61-Dental Hygiene	9	100.0	0.0	0.0
62-Drafting Technology	2	100.0	0.0	0.0
63-Electronics Engr. Technology	2	100.0	0.0	0.0
64-Emergency Medical Technology	9	66.7	33.3	0.0
65-E.M.I.C.T.	4	100.0	0.0	0.0
66-Energy Technology	4	75.0	0.0	25.0
67-Equine Studies	6	100.0	0.0	0.0
68-Fashion Merchandising	6	100.0	0.0	0.0
70-Fire Science	5	80.0	20.0	0.0
72-Hospitality Management	1	100.0	0.0	0.0
73-Information Word Processing	1	100.0	0.0	0.0
75-Interpreter Training	4	100.0	0.0	0.0
76-Manufacturing Technology	1	100.0	0.0	0.0
77-Marketing and Management	2	100.0	0.0	0.0
81-Nursing	13	92.3	7.7	0.0
83-Paralegal	14	78.6	21.4	0.0
84-Physical Therapy Assistant	2	50.0	50.0	0.0
85-Radiologic Technology	2	100.0	0.0	0.0
86-Recreational Leadership	1	100.0	0.0	0.0
87-Respiratory Therapy	11	81.8	18.2	0.0
88-Secretarial Careers	3	100.0	0.0	0.0
Unknown	7			
Totals	147	90.0%	9.3%	.7%

Table 17

EMPLOYER RATINGS OF
COMMUNICATIONS AND INTERPERSONAL SKILLS

	Number of Responses	Good	Neutral	Poor
50-Accounting	3	66.7%	33.3%	0.0%
51-Administration of Justice	11	90.9	9.1	0.0
53-Automotive Technology	1	100.0	0.0	0.0
56-Business Administration	5	80.0	20.0	0.0
57-Chef Apprentice	1	100.0	0.0	0.0
58-Commercial Art	6	83.3	16.7	0.0
59-Computer Systems Technology	1	100.0	0.0	0.0
60-Data Processing	10	90.0	10.0	0.0
61-Dental Hygiene	9	77.8	22.2	0.0
62-Drafting Technology	2	100.0	0.0	0.0
63-Electronics Engr. Technology	2	100.0	0.0	0.0
64-Emergency Medical Technology	9	55.6	22.2	22.2
65-E.M.I.C.T.	4	50.0	50.0	0.0
66-Energy Technology	4	25.0	50.0	25.0
67-Equine Studies	6	100.0	0.0	0.0
68-Fashion Merchandising	6	83.3	16.7	0.0
70-Fire Science	5	80.0	20.0	0.0
72-Hospitality Management	1	0.0	100.0	0.0
73-Information Word Processing	1	100.0	0.0	0.0
75-Interpreter Training	5	100.0	0.0	0.0
76-Manufacturing Technology	1	100.0	0.0	0.0
77-Marketing and Management	2	100.0	0.0	0.0
81-Nursing	12	91.7	8.3	0.0
83-Paralegal	15	80.0	20.0	0.0
84-Physical Therapy Assistant	2	50.0	50.0	0.0
85-Radiologic Technology	2	50.0	50.0	0.0
86-Recreational Leadership	1	100.0	0.0	0.0
87-Respiratory Therapy	11	81.8	18.2	0.0
88-Secretarial Careers	3	100.0	0.0	0.0
Unknown	6			
Totals	147	80.9%	17.0%	2.1%

Table 18

EMPLOYER RATINGS OF
OVERALL JOB PREPARATION

	Number of Responses	Good	Neutral	Poor
50-Accounting	3	66.7%	33.3%	0.0%
51-Administration of Justice	11	90.9	9.1	0.0
53-Automotive Technology	1	100.0	0.0	0.0
56-Business Administration	5	100.0	0.0	0.0
57-Chef Apprentice	1	100.0	0.0	0.0
58-Commercial Art	6	66.7	33.3	0.0
59-Computer Systems Technology	1	100.0	0.0	0.0
60-Data Processing	10	100.0	0.0	0.0
61-Dental Hygiene	9	100.0	0.0	0.0
62-Drafting Technology	2	100.0	0.0	0.0
63-Electronics Engr. Technology	2	100.0	0.0	0.0
64-Emergency Medical Technology	9	77.8	22.2	0.0
65-E.M.I.C.T.	4	100.0	0.0	0.0
66-Energy Technology	4	50.0	25.0	25.0
67-Equine Studies	6	100.0	0.0	0.0
68-Fashion Merchandising	6	83.3	16.7	0.0
70-Fire Science	5	100.0	0.0	0.0
72-Hospitality Management	1	100.0	0.0	0.0
73-Information Word Processing	1	100.0	0.0	0.0
75-Interpreter Training	5	100.0	0.0	0.0
76-Manufacturing Technology	1	100.0	0.0	0.0
77-Marketing and Management	2	100.0	0.0	0.0
81-Nursing	13	84.6	7.7	7.7
83-Paralegal	15	80.0	20.0	0.0
84-Physical Therapy Assistant	2	50.0	50.0	0.0
85-Radiologic Technology	2	100.0	0.0	0.0
86-Recreational Leadership	1	100.0	0.0	0.0
87-Respiratory Therapy	11	81.8	18.2	0.0
88-Secretarial Careers	3	100.0	0.0	0.0
Unknown	5			
Totals	147	88.0%	10.6%	1.4%

Table 19

PREPARATION OF JCCC CAREER PROGRAM COMPLETERS
IN RELATION TO OTHER EMPLOYEES

	Number of Responses	Better Prepared	Same	Less Prepared	Cannot Compare
50-Accounting	3	100.0%	0.0%	0.0%	0.0%
51-Administration of Justice	11	81.8	0.0	0.0	18.2
53-Automotive Technology	1	100.0	0.0	0.0	0.0
56-Business Administration	5	60.0	0.0	0.0	40.0
57-Chef Apprentice	1	100.0	0.0	0.0	0.0
58-Commercial Art	6	33.3	33.3	0.0	33.3
59-Computer Systems Tech.	1	0.0	0.0	0.0	100.0
60-Data Processing	10	80.0	0.0	0.0	20.0
61-Dental Hygiene	9	44.4	0.0	11.1	44.4
62-Drafting Technology	2	50.0	0.0	0.0	50.0
63-Electronics Engr. Tech.	2	100.0	0.0	0.0	0.0
64-Emergency Medical Tech.	9	66.7	11.1	0.0	22.2
65-E.M.I.C.T.	7	57.1	0.0	0.0	42.9
66-Energy Technology	4	50.0	0.0	25.0	25.0
67-Equine Studies	6	100.0	0.0	0.0	0.0
68-Fashion Merchandising	6	83.3	0.0	0.0	16.7
70-Fire Science	5	100.0	0.0	0.0	0.0
72-Hospitality Management	1	100.0	0.0	0.0	0.0
73-Information Word Processing	1	100.0	0.0	0.0	0.0
75-Interpreter Training	5	80.0	0.0	0.0	20.0
76-Manufacturing Technology	1	100.0	0.0	0.0	0.0
77-Marketing and Management	2	50.0	50.0	0.0	0.0
81-Nursing	11	36.4	27.3	0.0	36.4
83-Paralegal	15	80.0	6.7	0.0	13.3
84-Physical Therapy Assistant	2	0.0	100.0	0.0	0.0
85-Radiologic Technology	2	100.0	0.0	0.0	0.0
86-Recreational Leadership	1	100.0	0.0	0.0	0.0
87-Respiratory Therapy	9	88.9	0.0	0.0	11.1
88-Secretarial Careers	3	66.7	0.0	0.0	33.3
Unknown	6				
Totals	147	70.2%	7.1%	1.4%	21.3%

Table 20

ANTICIPATED ANNUAL JOB OPENINGS AND WAGES
BY CAREER PROGRAM

	Number of Responses	Anticipated Openings	Average Hourly Wage
50-Accounting	3	1	$5.77
51-Administration of Justice	11	11	9.92
53-Automotive Technology	1	1	6.73
56-Business Administration	5	4	5.25
57-Chef Apprentice	1	2	5.25
58-Commercial Art	6	1	6.25
59-Computer Systems Technology	1	0	None
60-Data Processing	10	7	9.86
61-Dental Hygiene	9	4	10.74
62-Drafting Technology	2	4	Missing
63-Electronics Engr.Technology	2	2	7.69
64-Emergency Medical Technology	9	14	8.58
65-E.M.I.C.T.	7	7	9.68
66-Energy Technology	4	22	14.37
67-Equine Studies	6	8	12.57*
68-Fashion Merchandising	6	3	5.00
70-Fire Science	5	10	9.45
72-Hospitality Management	1	0	None
73-Information Word Processing	1	2	Missing
75-Interpreter Training	5	4	11.55
76-Manufacturing Technology	1	0	None
77-Marketing and Management	2	2	4.62
81-Nursing	14	48	11.48
83-Paralegal	15	9	7.56
84-Physical Therapy Asst.	2	1	Missing
85-Radiologic Technology	2	7	9.14
86-Recreational Leadership	1	1	9.00
87-Respiratory Therapy	11	18	8.33
88-Secretarial Careers	4	0	None
Totals	147	193	$9.84

* Note: Five of the anticipated annual openings for equine studies program completers were for continuing education instructors at JCCC at $15.00 per hour, one was for a barn assistant at $5.00 per hour, one was for a stable manager at $8.00 per hour, and one did not specify an anticipated salary. Caution should be exercised in generalizing the average wage indicated above to all potential job openings in this career field.

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